ABSTRACT

An acrylic urethane (meth)acrylate oligomer is provided, which has an acrylic urethane backbone comprising a reaction product of an acrylic polyol and a diisocyanate, which backbone is capped with a hydroxy(meth)acrylate. The acrylic urethane (meth)acrylate oligomer has residues in the following order: hydroxy(meth)acrylate - (diisocyanate - acrylic polyol) $_n$ - diisocyanate -hydroxy(meth)acrylate where n is 1 to 10. The oligomer is useful in ink compositions.